IMAGE orbit 2004 233 (08/20) 15:30 UT to 2004 234 (08/21) 06:14 UT PCAP 2 2 **OVAL CLEFT CUSP PSPHERE** MSPHERE O 0 **ø**6 Ø6 -2 -2 Z(SM)Z(SM) 8 .04 -4-6 -6 0 -2 3 2 1 5 3 2 0 X(SM) Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2DISTANCE in RE 5 0 0 -5 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM)2 1000 FREQ(kHz) 100 4 10 /234 21:00 6.9 27.1 78.9 -59.6 15.7 0:00 8.2 16.4 75.7 -45.2 16.0 UT 15:00 RE 5.1 L 5.2 ILAT 64.1 18:00 2.7 19.6 77.0 3:00 7.4 11.1 6:00 4.0 4.0 6 72.6 -35.7 15.8 60.2 -8.6 15.2 MLAT-9.8 MLT 15.0 -68.1 4.2 2 0 -2 3 X(SM)

Mon Dec 6 16:31:41 2004